

## Quassel IRC - Bug #1177

### genversion does not support UTF-8 paths

07/07/2012 02:34 PM - Gallaecio

<b>Status:</b>	Resolved	<b>Start date:</b>	07/07/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Build System	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9.0	<b>OS:</b>	Any
<b>Version:</b>	0.9-pre		
<b>Description</b>			
At least if I got it right. Anyway, to illustrate the issue:			
<pre>[gallaecio@afonsox build]\$ make [ 0%] Built target genversion Could not write /home/gallaecio/proxectos/programacin/quassel/fontes/build/src/version.gen! make<sup>2</sup>: * [CMakeFiles/genversion_run] Abortado (memoria envorcada) make<sup>1</sup>: [CMakeFiles/genversion_run.dir/all] Erro 2 make: ** [all] Erro 2 [gallaecio@afonsox build]\$ grep "version.gen" * -R CMakeFiles/genversion_run.dir/build.make:      ./genversion /home/gallaecio/proxectos/programación/quassel/fontes /home/gallaecio/proxectos/programación/quassel/fontes/build/src/version.gen src/common/CMakeFiles/mod_common.dir/cmake_clean.cmake: "version.gen"</pre>			

#### Associated revisions

##### Revision ffca9a2e - 02/01/2013 04:34 PM - Bas Pape

Use QCoreApplication::arguments() for genversion

This prevents issues with locales and unicode paths.  
Fixes #1177

#### History

##### #1 - 07/08/2012 12:10 AM - Anonymous

- Status changed from New to Confirmed
- Version changed from 0.7.3 to 0.8-pre

For simple assignments QString uses fromAscii, which breaks this case. However, i failed to get it to work with either of fromUtf8, fromLocal8Bit (which should use the local locale, which would be preferred, i guess). Note that the same goes for non-ascii git dirs.

##### #2 - 02/01/2013 04:36 PM - Anonymous

- Category set to Build System
- Assignee set to Anonymous
- Target version set to Some future release
- Version changed from 0.8-pre to 0.9-pre

Fixed in [PR 6](#)

##### #3 - 02/19/2013 11:33 PM - Anonymous

- Status changed from Confirmed to Resolved
- % Done changed from 0 to 100

Applied in changeset [ffca9a2e50401872f170480e158647d037d6e005](#).

##### #4 - 02/20/2013 08:09 PM - Anonymous

- Target version changed from Some future release to 0.9.0